

22855 U.S. PTO
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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. M09701

First Inventor HALL, RONALD L.

Title ENGINE CONTROL STRATEGY FOR A MARINE
PROPULSION SYSTEM FOR IMPROVING SHIFTING

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 19]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 4]
5. ☒ Oath or Declaration [Total Pages 4]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: /

Prior application information:

Examiner:

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

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Registration No. (Attorney/Agent)

30,190

Signature

Date

1-22-04

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PATENT APPLICATION TRANSMITTAL LETTER

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS:

Transmitted herewith for filing is the patent application of Ronald L. Hall and A. DeWayne Sharpton

for Engine Control Strategy for a Marine Propulsion System for Improving Shifting

X 4 Sheets of drawing.

X an assignment of the invention to BRUNSWICK CORPORATION

☐ a certified copy of a _____ application.

☐ associate power of attorney.

CLAIM AS FILED

| FOR | NUMBER FILED | NUMBER EXTRA | RATE | FEE |
|-----|-----------------|-----------------|------|-----|
|-----|-----------------|-----------------|------|-----|

| | | | | |
|--------------------|------------------|----------|-----------------|---------------|
| Total claims ----- | <u>20 - 20 =</u> | <u>0</u> | <u>X \$18 =</u> | <u>\$0.00</u> |
|--------------------|------------------|----------|-----------------|---------------|

| | | | | |
|--------------------------|----------------|----------|-----------------|-------------|
| Independent claims ----- | <u>3 - 3 =</u> | <u>0</u> | <u>X \$86 =</u> | <u>0.00</u> |
|--------------------------|----------------|----------|-----------------|-------------|

| | | | | |
|--|---------------|--|--|--|
| Basic fee (minimum amount required) ----- | <u>770.00</u> | | | |
|--|---------------|--|--|--|

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|--|-----------------------------|--|--|--|
| If filing multiple dependent claims add \$280.00 ----- | <u> </u> | | | |
|--|-----------------------------|--|--|--|

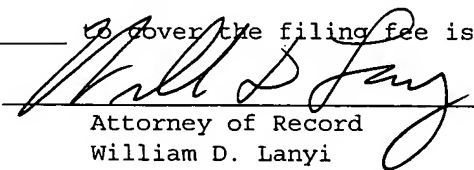
| | | | | |
|------------------------|-----------------|--|--|--|
| Total Filing fee ----- | <u>\$770.00</u> | | | |
|------------------------|-----------------|--|--|--|

X Please charge Deposit Account 13-2730 in the amount of \$770.00
A duplicate copy of this sheet is enclosed.

X The Commissioner is hereby authorized to charge any additional fees or credit any overpayment under 37 CRF 1.16 and 1.17 which may be required during the entire pendency of the application to Deposit Account No. 13-2730. A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

1-22-04
date


Attorney of Record
William D. Lanyi

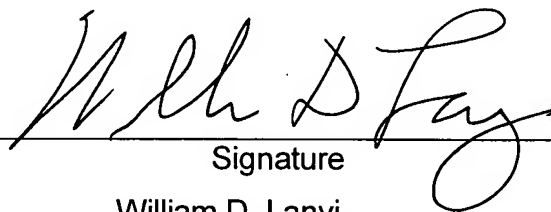
MERCURY MARINE, division of
Brunswick Corporation
W6250 Pioneer Road
P.O. Box 1939
Fond du Lac, WI 54936-1939

| | | |
|--|----------------------|---|
| REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i) | First Named Inventor | Hall, Ronald L. |
| | Title | Engine Control Strategy for a Marine Propulsion System for Improving Shifting |
| | Atty. Docket Number | M09701 |

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1-22-04

Date



Signature

William D. Lanyi

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(b)(iii)).**